

## **AGENDA**

### **Opportunities for Additional GHG Reductions From Petroleum Transportation Fuels Workshop**

**Monday, August 20, 2018  
10:00 am – 4:00 pm**

**CalEPA Building, Coastal Hearing Room  
1001 I Street, Sacramento, CA 95814**

**Webcast: <http://www.cal-span.org/>**

**Submit comments by 5:00 pm on Friday August 24, 2018:  
<https://www.arb.ca.gov/cc/scopingplan/meetings/meetings.htm>**

#### **Workshop Background**

The transportation sector comprises half of California's greenhouse gas (GHG) emissions. From 2014 to 2016, emissions from the sector – specifically from gasoline used in on-road vehicles – increased 4 percent. This workshop is an opportunity for California agencies to describe the policies and programs that are being implemented to achieve California's 2030 GHG target of 40 percent below 1990 levels, reduce our dependence on petroleum, and transition to a lower-carbon, sustainable transportation system. The workshop also provides a forum for experts to discuss additional options to further expedite efforts to reduce GHG emissions from California's production and combustion of petroleum transportation fuels.

#### **Schedule**

- 10:00 am** Introduction and Welcome, Emily Wimberger, CARB
- 2017 Scoping Plan Update – 45 Percent Reduction in Petroleum Demand by 2030, Rajinder Sahota, CARB**
- 10:15 – 11:30 am** California Agency Presentations:  
**Current Measures to Reduce GHG Emissions in the Transportation Sector and an Overview of California Petroleum Production and Consumption**
- 10:15 am** California Air Resources Board, Joshua Cunningham
- 10:30 am** California Energy Commission, Siva Gunda

**11:00 am** Department of Conservation, Jason Marshall

**11:15 am** Strategic Growth Council, Saharnaz Mirzazad

**LUNCH 11:30 – 12:30pm**

**12:30 pm** Technical Panel:  
**Opportunities for Additional GHG Reductions from Petroleum Consumption**

**Moderator:** Emily Wimberger, CARB  
Christopher Knittel, Massachusetts Institute of Technology  
Ashley Langer, University of Arizona  
Hannah Pitt, Rhodium Group  
Dan Sperling, UC Davis and CARB Board Member

**2:00 pm** Technical Panel:  
**Examining Options to Limit Production of Petroleum for Additional GHG Reductions**

**Moderator:** Emily Wimberger, CARB  
Roger Aines, Lawrence Livermore National Lab  
Severin Borenstein, UC Berkeley  
Peter Erickson, Stockholm Environment Institute  
Amy Myers Jaffe, Council on Foreign Relations

**3:30 pm** Public Comment

**4:00 pm** Wrap Up and Next Steps